

APPLICANT'S		Attorney Docket: 92114.005US1	Serial No.: 16/607,623
INFORMATION DISCLOSURE CITATION		Applicant: Haim Danenberg	
(Substitute Form PTO-1449B)		Filing Date: 06/27/03	Group Art Unit: 1614
NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input checked="" type="checkbox"/> N/A
	1.	Kramsch, et al., "The Effect of Agents Interfering with Soft Tissue Calcification and Cell Proliferation on Calcific Fibrous-Fatty Plaques in Rabbits," <i>Circulation Res.</i> , 42(4):562-570 (1978).	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input checked="" type="checkbox"/> N/A
	2.	Monkkonen, et al., "Growth Inhibitions of Macrophage-Like and Other Cell Types by Liposome-Encapsulated, Calcium-Bound, and Free Bisphosphonates In Vitro," <i>J. Drug Targeting</i> , 2:299-308 (1994).	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input checked="" type="checkbox"/> N/A
	3.	Dombrow, "Microcapsules and Nanoparticles in Medicine and Pharmacy," CRC Press, Boca Raton, FL, pp. 1-347 (1992).	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input checked="" type="checkbox"/> N/A
	4.	Paspaliaris, et al., "Clodronate Inhibits Contraction and Prevents the Action of L-Type Calcium Channel Antagonists in Vascular Smooth Muscle," <i>J. Bone Min. Res.</i> , 6(8):835-841 (1991).	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input checked="" type="checkbox"/> N/A
	5.	Van Rooijen, et al., "In vivo elimination of macrophages in spleen and liver, using liposome encapsulated drugs: methods and applications," <i>Liposomes as drug carriers: Trends and progress</i> , Ed. G. Gregoriadis, John Wiley and Sons, Chichester, U.K. (chapter 9), pp. 131-143 (1988).	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input checked="" type="checkbox"/> N/A
	6.	Thepen, et al., "Alveolar macrophage elimination in vivo is associated with an increase in pulmonary immune response in mice," <i>J. Exp. Med.</i> , 170:499-509 (1989).	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input checked="" type="checkbox"/> N/A
	7.	Monkkonen, et al., "Effects of clodronate and pamidronate on splenic and hepatic phagocytic cells of mice," <i>Pharmacol. Toxicol.</i> , 68:284-286 (1991).	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input checked="" type="checkbox"/> N/A
	8.	Van Rooijen, N., "Liposomes as an in vivo tool to study and manipulate macrophage function: Introduction 41 st Forum in Immunology," <i>Res. Immunol.</i> , 143:177-178 (1992).	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input checked="" type="checkbox"/> N/A
	9.	Biewenga, et al., "Macrophage depletion in the rat after intraperitoneal administration of liposome-encapsulated clodronate: depletion kinetics and accelerated repopulation of peritoneal and omental macrophages by administration of Freund's adjuvant," <i>Cell. Tissue Res.</i> , 280:189-196 (1995).	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input checked="" type="checkbox"/> N/A
	10.	Gaytan, et al., "In vivo manipulation (depletion versus activation) of testicular macrophages: central and local effects," <i>J. Endocrinol.</i> , 150:57-65 (1996).	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input checked="" type="checkbox"/> N/A
	11.	Van Rooijen, et al., "Transient suppression of macrophage functions by liposome-encapsulated drugs," <i>Trends in Biotechnology</i> , 15(5):178-185 (1997).	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input checked="" type="checkbox"/> N/A
	12.	Van Rooijen, et al., "Macrophage subset repopulation in the spleen: differential kinetics after liposome-mediated elimination," <i>J. Leuk. Biol.</i> , 45:97-104 (1989).	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input checked="" type="checkbox"/> N/A
	13.	Van Rooijen, N., "Macrophages as accessory cells in the in vivo humoral immune response: from processing of particulate antigens to regulation by suppression," <i>Semin. Immunol.</i> , 4:237-245 (1992).	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input checked="" type="checkbox"/> N/A

Examiner Signature	Date Considered
EXAMINER:	Initial of reference considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

APPLICANT'S INFORMATION DISCLOSURE CITATION (Substitute Form PTO-1449B)		Attorney Docket: 92114.005US1	Serial No.: 10/607,623
		Applicant: Haim Danenberg	
		Filing Date: 06/27/03	Group Art Unit: 1614
NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume/issue number(s), publisher, city and/or country where published.	Translation
	14.	www.elodronateliposomes.com, copyright (c) 1984-2003, download date September 4, 2003.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input checked="" type="checkbox"/> N/A
	15.	Van Rooijen, et al., "In vitro and in vivo elimination of macrophage tumor cells using liposome-encapsulated dichloromethylene diphosphonate," <i>Virchows Arch B (Cell Pathol.)</i> , 54:241-245 (1988).	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input checked="" type="checkbox"/> N/A
	16.	Van Rooijen, et al., "Liposome mediated depletion of macrophages: mechanism of action, preparation of liposomes and applications," <i>J. Immunol. Methods</i> , 174:83-93 (1994).	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input checked="" type="checkbox"/> N/A
	17.	Langer, R., "New Methods of Drug Delivery," <i>Science</i> , 249:1527-33 (1990).	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input checked="" type="checkbox"/> N/A
	18.	Cohen, et al., "Synthesis and Preclinical Pharmacology of 2-(2-Aminopyrimidin-5-yl) Ethylidene-1,1-Bisphosphonic Acid Betaine (ISA-13-1) - A Novel Bisphosphonate," <i>Pharma. Res.</i> , 16(9):1399-1406 (1999).	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input checked="" type="checkbox"/> N/A
	19.	Interview Summary dated November 17, 2009 in prosecution of related application 11/190,787.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input checked="" type="checkbox"/> N/A
	20.	Buiting, et al., "Liposomes as antigen carriers and adjuvants in vivo," <i>Res. Immunol.</i> , 143:541-548 (1992).	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input checked="" type="checkbox"/> N/A
	21.	Bergh, et al., "Liposome-mediated macrophage depletion: an experimental approach to study the role of testicular macrophages in the rat," <i>J. Endocrinology</i> , 136:407-413 (1993).	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input checked="" type="checkbox"/> N/A
	22.	Van Rooijen, et al., "Apoptosis of macrophages induced by liposome-mediated intracellular delivery of clodronate and propanidine," <i>J. Immunol. Methods</i> , 193:93-99 (1996).	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input checked="" type="checkbox"/> N/A
	23.	Leenaars, et al., "Increased adjuvant efficacy in stimulation of antibody responses after macrophage elimination in vivo," <i>Immunol.</i> , 90:337-343 (1997).	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input checked="" type="checkbox"/> N/A
	24.		<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input type="checkbox"/> N/A
	25.		<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input type="checkbox"/> N/A
	26.		<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input type="checkbox"/> N/A
	27.		<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input type="checkbox"/> N/A
	28.		<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input type="checkbox"/> N/A
	29.		<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Abstract <input type="checkbox"/> N/A

Examiner Signature	Date Considered
EXAMINER:	Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw line through citations if not in conformance and not considered. Include copy of this form with next communication to applicant.